

Product Datasheet

NDRG1 Antibody (JM32-02)

NBP2-66969

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-66969

Updated 1/3/2023 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-66969



NBP2-66969

NDRG1 Antibody (JM32-02)

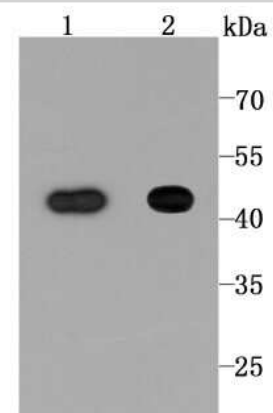
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JM32-02
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	NDRG1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human NDRG1 aa 345-394 / 394. (SwissProt: Q92597 Human; SwissProt: Q62433 Mouse; SwissProt: Q6JE36 Rat)

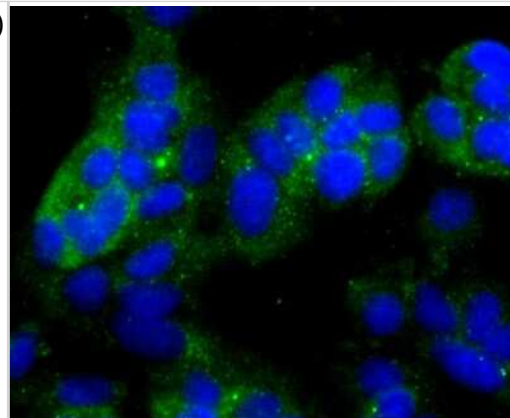
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:50, Immunohistochemistry-Paraffin 1:50-1:200

Images

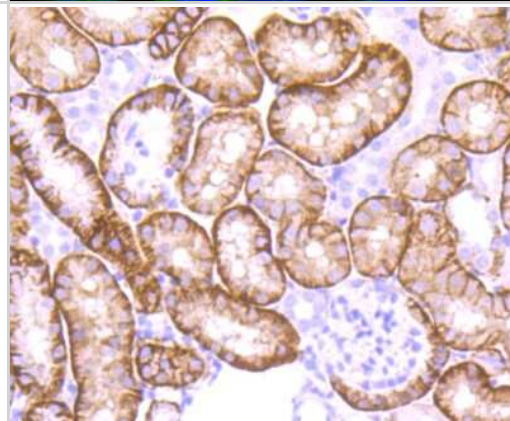
Western Blot: NDRG1 Antibody (JM32-02) [NBP2-66969] - Analysis of NDRG1 on SW480 cell (1) and mouse eye tissue (2) lysate using anti-NDRG1 antibody at 1/1,000 dilution.



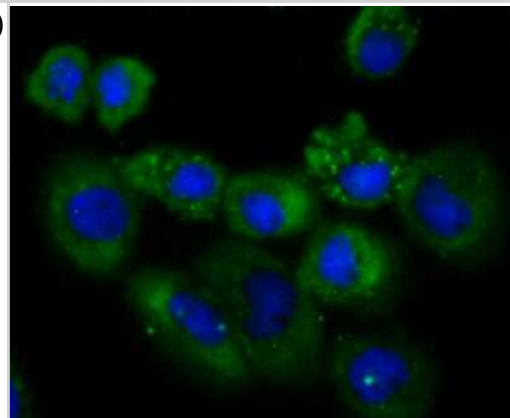
Immunocytochemistry/Immunofluorescence: NDRG1 Antibody (JM32-02) [NBP2-66969] - Staining NDRG1 in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



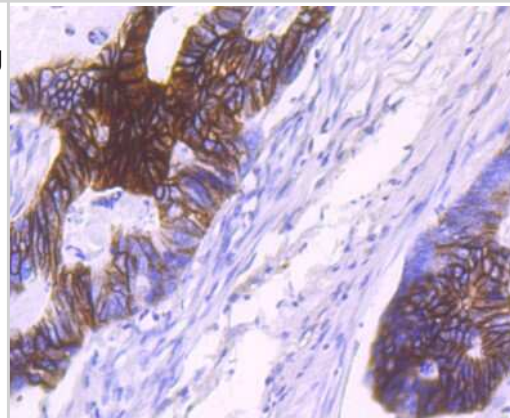
Immunohistochemistry-Paraffin: NDRG1 Antibody (JM32-02) [NBP2-66969] - Analysis of paraffin-embedded mouse kidney tissue using anti-NDRG1 antibody. Counter stained with hematoxylin.



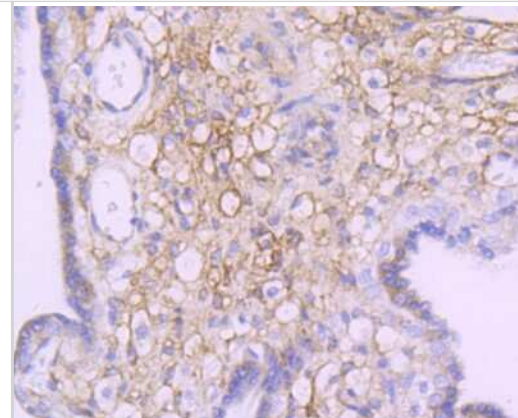
Immunocytochemistry/Immunofluorescence: NDRG1 Antibody (JM32-02) [NBP2-66969] - Staining NDRG1 in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



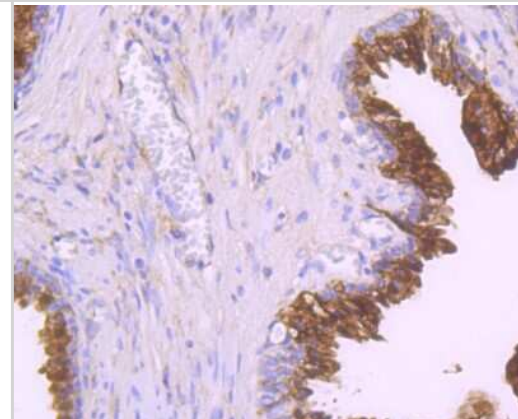
Immunohistochemistry-Paraffin: NDRG1 Antibody (JM32-02) [NBP2-66969] - Analysis of paraffin-embedded human colon cancer tissue using anti-NDRG1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: NDRG1 Antibody (JM32-02) [NBP2-66969] - Analysis of paraffin-embedded human placenta tissue using anti-NDRG1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: NDRG1 Antibody (JM32-02) [NBP2-66969] - Analysis of paraffin-embedded human prostate tissue using anti-NDRG1 antibody. Counter stained with hematoxylin.



Publications

Cheng Q, Ning S, Zhu L et al. NDRG1 facilitates self-renewal of liver cancer stem cells by preventing EpCAM ubiquitination British journal of cancer 2023-05-10 [PMID: 37165202] (IHC, Human)

Ortega FG, Roefs MT, de Miguel Perez D et al. Interfering with endolysosomal trafficking enhances release of bioactive exosomes Nanomedicine 2019-05-30 [PMID: 31152797] (WB, Human)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-66969

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

